Index of Claims

| App | licatio | n/Co | ntrol | No. |
|-----|---------|------|-------|-----|
|-----|---------|------|-------|-----|

09/752,464

Applicant(s)/Patent under Reexamination

YAMANAKA, HIDEKI Art Unit

Examiner

Aaron Strange

2153

| R | Rejected |
|---|----------|
| = | Allowed |

| - | (Through numeral) Cancelled |
|---|--------------------------------|
| ÷ | Restricted |

| N | Non-Elected |
|---|--------------|
| ı | Interference |

| A | Appeal |
|---|----------|
| 0 | Objected |

| <u> </u> | • | - Dot- | | | | | | | | |
|----------|----------------------------------|--------------|----------|--|--------------|----------|--------------|----------|--------------|----------|
| Cla | Date | | | | | | | | | |
| Final | Original | 7/18/07 | | | | | | | | |
| | 1 | R | | | | | | _ | | |
| | 1 2 3 | R | | | | | | | | |
| | 3 | | | | | | | | | |
| | <u>4</u> 5 | R | | | | | | | | |
| | 5 | R | | | | | | | | |
| | 6 | R | | | | | | | | |
| | 7 | | | | | | | | | |
| | 8 | R | | | | | | | | |
| | 9 | R | | | | | | | | Щ |
| | 10 | R | | _ | | | | | | Ш |
| | 11 | R | | | | | | | | |
| | 12 13 14 15 16 17 | N | | <u> </u> | | <u> </u> | <u> </u> | | | Н |
| | 13 | N | \vdash | | | Ш | Ь. | | _ | Н |
| | 14 | N | - | | - | - | | | _ | |
| | 10 | R R | _ | | _ | | | | | |
| | 17 | R | Н | _ | - | | | | - | |
| | 10 | <u> </u> | - | | | - | · | _ | | |
| | 18 19 | \vdash | \vdash | | | - | _ | | | Н |
| | 20 | - | - | - | H | - | - | _ | | _ |
| | 21 | R | \vdash | - | | \vdash | \vdash | _ | | \vdash |
| | 22 | 1 | | _ | | - | | _ | | |
| | 21 22 23 24 25 26 | - | | - | _ | | | | _ | |
| | 24 | Г | | | | | Н | | | Н |
| | 25 | | | | | Г | | | | |
| | 26 | Π | | | | | | | | |
| | 27 | | | | | | | | | |
| | 28 | | | | | | | | | |
| | 27 28 29 30 | | | | | | | | | |
| | 30 | | | | | | | | | |
| | 31 | | | | | | | | | |
| | 32 | | | | <u>_</u> | _ | _ | | | |
| | 33 | <u> </u> | | _ | <u> </u> | _ | <u> </u> | <u> </u> | <u> </u> | |
| | 34 | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> |
| | 35 | _ | | <u> </u> | <u> </u> | \vdash | \vdash | <u> </u> | \vdash | \vdash |
| | 36 | - | <u> </u> | <u> </u> | | ├- | | <u> </u> | ├ | <u> </u> |
| <u> </u> | 37 38 | | <u> </u> | \vdash | _ | \vdash | \vdash | <u> </u> | | <u> </u> |
| | 39 | | | ├- | | \vdash | \vdash | ⊢ | \vdash | H |
| | 40 | | | - | | \vdash | \vdash | \vdash | | \vdash |
| | 41 | \vdash | | | \vdash | \vdash | <u> </u> | \vdash | | |
| | 42 | \vdash | - | - | | | \vdash | \vdash | H | \vdash |
| | 43 | 1 | | | \vdash | \vdash | \vdash | \vdash | \vdash | |
| | 44 | | | | \vdash | \vdash | <u> </u> | \vdash | | <u> </u> |
| | 45 | ļ | | Т | \vdash | T | T | Т | \vdash | |
| | 46 | t | | | | | | <u> </u> | | <u> </u> |
| | 47 | | | | | | | | | |
| | 48 | | | | | | | | | |
| | 49 | | | | | | | | | |
| | 50 | | | | | | | | | |

| | | Date | | | | | [| Cla | im | | | | | ate | | | | |
|---|--|--|--|--|--------------|--------------|-----|--------------|----------------|----------|----------------|--------|--|--------------|--------------|--------------|--------------|----------|
| | Ť | | | | | - | | | I I | i | | i | Ť | | | - | T | |
| | | | | | . 1 | | | = | Original | | | - 1 | 1 | | | | | |
| | | | | | | | | Final | ig | | - 1 | | | | | | | |
| | | | | | | | | ഥ | ا ک | | | | | | | | | |
| | | _ | | | | | | | | | | | | | | | | _ |
| | | | | | | | | | 51 | | | | | | | | | |
| | | | | | | | | | 52 | | | | | | | | | |
| | | | | Г | | | | | 53 | | | | | | | | | |
| | | _ | | | | | | | 54 | \neg | \neg | \neg | | | | | | |
| _ | $\overline{}$ | \vdash | | Н | | | | | 55 | \dashv | 一 | \neg | | | - | | | |
| | | \vdash | | \vdash | | | . 1 | | 55 56 | \dashv | \dashv | _ | | | | | | \dashv |
| | _ | _ | _ | ⊢ | \vdash | _ | | | 57 | \dashv | | - | | | | \dashv | \dashv | \dashv |
| | | | _ | - | - | | | | 57 | | | | | | | | | \dashv |
| _ | | | _ | \vdash | _ | _ | | | 58 | | - | | | | | | - | \dashv |
| | | | | _ | | | | | 59 | _ | _ | _ | _ | | _ | | - | \dashv |
| | | | _ | <u> </u> | | | | | 60 | | | | | | | | | _ |
| | | | | _ | | | | | 61 | | | | | | | | | |
| | | | | L | | | | | 62 | | | | | | | | | |
| | L | L | L | L | | | | | 61 62 63 | | | | | | | | | |
| | | | Γ | | | | | | 64 65 | | | | | | | | | |
| | | | | Т | | | | | 65 | | | | | | | | | |
| | | | T | \vdash | Н | П | | | 66 | \vdash | - | _ | | | | - | \vdash | \neg |
| _ | <u> </u> | | | _ | - | | | | 67 | \vdash | \dashv | | | | | | Н | \vdash |
| | | - | H | ┢ | - | | | | 68 | | | | _ | _ | Н | | - | |
| | _ | - | - | - | - | | | | 69 | | - | | | | | | | |
| _ | _ | | - | - | | | | | 70 | _ | _ | | | | | | _ | |
| | | <u> </u> | <u> </u> | <u> </u> | | _ | | | 70 | _ | | | | | _ | _ | | |
| | | | L_ | | | | | | 71 | | | | | | | | | |
| | | | | _ | | _ | | | 72 73 | | | | | | | | | |
| | | | | <u> </u> | | | | | 73 | | | | | | | | | |
| | | | | | | | | | 74 | | | | | | | | | |
| | | Г | | | | | | | 75 | | | | | | | | | |
| | | | | | | | | | 76 | | | | | | | | | |
| | | | | | | | | | 77 | | | | | | | | | |
| _ | | _ | _ | _ | - | - | | | 78 | | | | - | _ | _ | - | - | |
| | _ | - | ┢ | _ | \vdash | - | | | 78 79 | | | | | | _ | | | |
| - | \vdash | H | | <u> </u> | ⊢ | \vdash | | - | 80 | - | - | | | | | - | _ | _ |
| | ⊢ | \vdash | - | | ⊢ | ┝ | | <u> </u> | 81 | | | - | | - | \vdash | H | | |
| _ | \vdash | \vdash | \vdash | \vdash | \vdash | | | <u> </u> | 01 | | \vdash | | | | | | | |
| | | | | Н | | | | <u> </u> | 82 | | _ | | \vdash | <u> </u> | <u> </u> | <u> </u> | | |
| | <u> </u> | <u> </u> | <u> </u> | ⊢ | <u> </u> | <u> </u> | | | 83 | | | | | | <u> </u> | ļ | ļ | |
| _ | <u> </u> | <u> </u> | <u> </u> | <u> </u> | | <u> </u> | | <u> </u> | 84 | | Щ | _ | _ | _ | <u> </u> | | _ | |
| | _ | _ | <u> </u> | | <u> </u> | <u> </u> | | | 85 | | | | <u> </u> | | Ш. | Щ. | Ь., | |
| | _ | | | <u> </u> | <u> </u> | | | L | 86 | | | | $ldsymbol{ld}}}}}}$ | | | <u> </u> | L | |
| | oxdot | L | \Box | $oxedsymbol{oxed}$ | | | | | 87 | | | | | | | L | | |
| | L | L | L^{-} | L | L | L | | L | 88 | | | | | L | L | L | | |
| | | | | | | | | | 89 | | | | | | | | | |
| | | | | Г | | | 1 | | 90 | | | | | | | | | |
| | | | П | | | | 1 | | 91 | | | | | | | | | |
| | | T | Г | T | \vdash | | 1 | | 92 | | | | | | | | | |
| | \vdash | | 1 | \vdash | | | | | 93 | | Н | | _ | \vdash | | | П | П |
| | \vdash | | | \vdash | | - | | | 94 | - | | _ | _ | | | | - | |
| | \vdash | | | \vdash | ├─ | | | | 95 | - | \vdash | - | \vdash | \vdash | | | - | \vdash |
| | - | - | | | | | | | 96 | \vdash | \vdash | _ | \vdash | | | | | |
| | | - | ├ | \vdash | \vdash | \vdash | | \vdash | 97 | \vdash | Н | | <u> </u> | \vdash | <u> </u> | \vdash | \vdash | \vdash |
| | ⊢ | - | ┢ | - | | ļ | | | 9/ | \vdash | $\vdash\vdash$ | - | <u> </u> | <u> </u> | <u> </u> | <u> </u> | | <u> </u> |
| | <u> </u> | \vdash | \vdash | <u> </u> | | \vdash | | <u> </u> | 98 | | Щ | | ļ | <u> </u> | <u> </u> | . | | _ |
| | <u> </u> | <u> </u> | <u> </u> | _ | _ | _ | | | 99 | Ш | Ш | | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> |
| | L | | | $ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{L}}}}$ | L | L | J | <u> </u> | 100 | | | | L_ | L | <u> </u> | L | L | |
| | | | | | | | | | | | | | | | _ | | | |

| Cla | aim | Date | | | | | | | | |
|-------|---|--------------|--------------|----------|---------------|---------------|--|--|--|-----------------|
| | | | | | Ť | | | | | \dashv |
| Finat | Original | | | | | | | | | |
| | 101 102 103 104 105 | | | | | | | | | |
| | 102 | | | | | | | | | |
| | 103 | | | | | | | | | |
| | 104 | | | | | | | | | |
| | 105 | | | | | | | | | |
| | 106 | | | | | | | | Щ | Щ |
| | 107 108 | | | | | | | | Ш | |
| | 108 | Щ | | | | | | | | _ |
| | 109 | | | | | | | | | _ |
| | 110 | _ | | | _ | | | - | | H |
| | 111 112 | \vdash | | _ | \vdash | - | | | | \vdash |
| | 112 | \vdash | | - | - | \vdash | | - | - | $\vdash \vdash$ |
| | 113 114 115 | | | | | - | - | - | | \vdash |
| | 115 | \vdash | | H | | | \vdash | \vdash | \vdash | \vdash |
| | 116 | \vdash | \vdash | \vdash | \vdash | \vdash | H | <u> </u> | \vdash | Н |
| | 116 117 | | | | - | <u> </u> | <u> </u> | \vdash | \vdash | Н |
| | 118 | | | | | <u> </u> | <u> </u> | | | \vdash |
| | 118 119 | \vdash | _ | | | _ | | | | Н |
| | 120 | | | | | - | | | | |
| | 121 | | | | | | | | _ | П |
| | 122 | | | | $\overline{}$ | $\overline{}$ | | \vdash | | |
| | 120 121 122 123 124 125 126 | | | Г | | | | | | П |
| | 124 | | | | | | | | | |
| | 125 | | | | | | | | | |
| | 126 | | | | | | | | | |
| | 127 128 129 | | | _ | | | _ | L_ | L | |
| | 128 | | _ | _ | <u> </u> | | | | L | Ш |
| | 129 | | _ | _ | _ | <u> </u> | <u> </u> | _ | | Ш |
| | 130 131 | | | | | | <u> </u> | <u> </u> | | Ш |
| | 131 | \vdash | \vdash | <u> </u> | ļ | ļ | <u> </u> | ļ | <u> </u> | \vdash |
| | 132 | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | - | H | Н |
| | 133 134 | <u> </u> | <u> </u> | | <u> </u> | - | | - | H | - |
| | 134 | - | - | _ | - | - | <u> </u> | - | \vdash | H |
| | 135 136 | - | <u> </u> | <u> </u> | \vdash | \vdash | \vdash | \vdash | \vdash | Н |
| | 137 | | <u> </u> | \vdash | \vdash | \vdash | | | \vdash | Н |
| | 138 | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash |
| | 138 139 | _ | | ┢ | ┢╌ | | | | - | \vdash |
| | 140 | \vdash | | \vdash | - | \vdash | | | <u> </u> | \vdash |
| - | 141 | \vdash | | | | | t | t | | H |
| | 142 | Т | Ι- | \vdash | | | | Ι_ | | \vdash |
| | 143 | | | | | | | l | \vdash | П |
| | 144 | | | | | | | | | |
| | 145 | | | | | | | | | |
| | 146 | | | | | | | | | |
| | 147 | | | | | | | | | |
| | 148 | <u> </u> | <u> </u> | L | <u> </u> | <u> </u> | _ | | <u> </u> | Ш |
| | 149 | _ | <u> </u> | <u> </u> | _ | _ | <u> </u> | <u> </u> | <u> </u> | |
| | 150 | <u>L</u> . | L | l | l | L | <u>. </u> | <u> </u> | | |